EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	323	(ASANUMA.in. or TAKAMITSU.in.) and (exhaust near3 gas) and (engine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 14:41
S2	79	(ASANUMA.in. or TAKAMITSU.in.) and (exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 14:46
S3	15	(ASANUMA.in. or TAKAMITSU.in.) and (exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 14:46
S4	234	((exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub. 2"))).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 14:50

S5	19	((exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S"))).CLM.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/25 14:50
S6	4059	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2"))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/25 14:50
S7	1768	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S"))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/25 15:05
S8	39	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) near4 (sensor or detector))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/25 15:20

S9	21	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) near2 (sensor or detector))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/26 08:38
S10	7	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2 S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) near2 (sensor or detector))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/25 15:05
S11	29	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and ((sulfur$4) near4 (sensor or detector))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/25 15:06
S12	761	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and (sensor)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/25 15:06

S13	2	"2003170577"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 15:15
S14	179	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) same (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/26 08:41
S15	25	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2" or poison$4)) near2 (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/26 08:40
S16	52	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2" or poison$4)) near4 (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/26 08:40

S17	82	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2" or poison$4)) near6 (sensor or detector))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/26 08:41
S18	57	S17 not S15	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/26 08:41
S19	179	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) same (sensor or detector))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/26 08:43
S20	2	S17 not S19	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/26 08:55

S21	193	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub.2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2" or poison$4)) same (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/26 08:48
S22	14	S21 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/26 08:43
S23	459	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub.2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2" or poison$4)) same (calculat$4 or measur$4 or estimat$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/26 08:49

S24	189	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2" or poison$4)) near6 (calculat$4 or measur$4 or estimat$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/26 08:49
S25	158	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2" or poison$4)) near4 (calculat$4 or measur$4 or estimat$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/26 08:50
S26	108	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub. 2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2" or poison$4)) near4 (calculat$4 or measur$4 or estimat$4)) and (detect$4 or sensor)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/26 08:57

S27	47	S26 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/26 08:55
S28	12	(exhaust near3 gas) and (engine) and ((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2")) and ((hydrogen near4 sulf$4) or (H2S or "H.sub.2S")) and (((sulfur$4 near4 oxid$4) or (SOx or "SO.sub.x" or "SO.sub.2" or poison$4)) near4 (calculat$4 or measur$4 or estimat$4)) and (detect$4 or sensor) and (((hydrogen near4 sulf$4) or (H2S or "H.sub.2S")) near4 (calculat$4 or measur$4 or estimat$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/26 09:00
S30	23	("6051123" | "6272848" | "6318073" | "6348177" | "6574955" | "6779339" | "6922988" | "6968679"). URPN.	USPAT	OR	ON	2006/08/26 09:07

S31	121	("3514377" | "3860498" | "3989614" | "4044601" | "4135381" | "4151503" | "4172770" | "4190499" | "4272331" | "4292158" | "4298573" | "4300991" | "4305724" | "4306957" | "4314996" | "4345985" | "4487680" | "4522690" | "4570479" | "4572900" | "4792433" | "4832818" | "4909072" | "4990235" | "5012671" | "5034107" | "5034112" | "5057483" | "5116800" | "5120422" | "5134108" | "5145566" | "5173166" | "5217588" | "5226309" | "5254519" | "5273628" | "5279145" | "5307625" | "5329764" | "5388406" | "5397442" | "5402641" | "5409591" | "5426934" | "5451558" | "5452576" | "5472673" | "5473890" | "5479775" | "5490977" | "5586433" | "5657625" | "5715677" | "5727385" | "5750082" | "5753192" | "5758489" | "5758493" | "5771686" | "5778666" | "5832722" | "5837212" | "5849254" | "5853459" | "5911961" | "5921076" | "5953907" | "5974788" | "5974791" | "5983627" | "6000218" | "6058700" | "6082100" | "6092367" | "6119450" | "6141959" | "6145303" | "6161377" | "6164064" | "6167696" | "6174421" | "6176079" | "6209316" | "6293094" | "6301878" | "6318073" | "6355151" | "6378295" | "6427439" | "6546720" | "6574955" | "6588205" | "6592732" | 6637198" | "6708486" | "6954366") PN OR	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/26 11:49

| S32 | 98 | ("3514377" \| "3860498" \| "3989614" \| "4044601" \| "4135381" \| "4151503" \| "4172770" \| "4190499" \| "4272331" \| "4292158" \| "4298573" \| "4300991" \| "4305724" \| "4306957" \| "4314996" \| "4345985" \| "4487680" \| "4522690" \| "4570479" \| "4572900" \| "4792433" \| "4832818" \| "4909072" \| "4990235" \| "5012671" \| "5034107" \| "5034112" \| "5057483" \| "5116800" \| "5120422" \| "5134108" \| "5145566" \| "5173166" \| "5217588" \| "5226309" \| "5254519" \| "5273628" \| "5279145" \| "5307625" \| "5329764" \| "5388406" \| "5397442" \| "5402641" \| "5409591" \| "5426934" \| "5451558" \| "5452576" \| "5472673" \| "5473890" \| "5479775" \| "5490977" \| "5586433" \| "5657625" \| "5715677" \| "5727385" \| "5750082" \| "5753192" \| "5758489" \| "5758493" \| "5771686" \| "5778666" \| "5832722" \| "5837212" \| "5849254" \| "5853459" \| "5911961" \| "5921076" \| "5953907" \| "5974788" \| "5974791" \| "5983627" \| "6000218" \| "6058700" \| "6082100" \| "6092367" \| "6119450" \| "6141959" \| "6145303" \| "6161377" \| "6164064" \| "6167696" \| "6174421" \| "6176079" \| "6209316" \| "6293094" \| "6301878" \| "6318073" \| "6355151" \| "6378295" \| "6427439" \| "6546720" \| "6574955" \| "6588205" \| "6592732" \| "6637198" \| "6708486" \| "6854266") PN | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/26 11:49 |

S33	22	(("3514377" | "3860498" | "3989614" | "4044601" | "4135381" | "4151503" | "4172770" | "4190499" | "4272331" | "4292158" | "4298573" | "4300991" | "4305724" | "4306957" | "4314996" | "4345985" | "4487680" | "4522690" | "4570479" | "4572900" | "4792433" | "4832818" | "4909072" | "4990235" | "5012671" | "5034107" | "5034112" | "5057483" | "5116800" | "5120422" | "5134108" | "5145566" | "5173166" | "5217588" | "5226309" | "5254519" | "5273628" | "5279145" | "5307625" | "5329764" | "5388406" | "5397442" | "5402641" | "5409591" | "5426934" | "5451558" | "5452576" | "5472673" | "5473890" | "5479775" | "5490977" | "5586433" | "5657625" | "5715677" | "5727385" | "5750082" | "5753192" | "5758489" | "5758493" | "5771686" | "5778666" | "5832722" | "5837212" | "5849254" | "5853459" | "5911961" | "5921076" | "5953907" | "5974788" | "5974791" | "5983627" | "6000218" | "6058700" | "6082100" | "6092367" | "6119450" | "6141959" | "6145303" | "6161377" | "6164064" | "6167696" | "6174421" | "6176079" | "6209316" | "6293094" | "6301878" | "6318073" | "6355151" | "6378295" | "6427439" | "6546720" | "6574955" | "6588205" | "6592732" | "6637198" | "6708486" | "6854266") PN OR	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/26 11:50

S34	17	(("3514377" | "3860498" | "3989614" | "4044601" | "4135381" | "4151503" | "4172770" | "4190499" | "4272331" | "4292158" | "4298573" | "4300991" | "4305724" | "4306957" | "4314996" | "4345985" | "4487680" | "4522690" | "4570479" | "4572900" | "4792433" | "4832818" | "4909072" | "4990235" | "5012671" | "5034107" | "5034112" | "5057483" | "5116800" | "5120422" | "5134108" | "5145566" | "5173166" | "5217588" | "5226309" | "5254519" | "5273628" | "5279145" | "5307625" | "5329764" | "5388406" | "5397442" | "5402641" | "5409591" | "5426934" | "5451558" | "5452576" | "5472673" | "5473890" | "5479775" | "5490977" | "5586433" | "5657625" | "5715677" | "5727385" | "5750082" | "5753192" | "5758489" | "5758493" | "5771686" | "5778666" | "5832722" | "5837212" | "5849254" | "5853459" | "5911961" | "5921076" | "5953907" | "5974788" | "5974791" | "5983627" | "6000218" | "6058700" | "6082100" | "6092367" | "6119450" | "6141959" | "6145303" | "6161377" | "6164064" | "6167696" | "6174421" | "6176079" | "6209316" | "6293094" | "6301878" | "6318073" | "6355151" | "6378295" | "6427439" | "6546720" | "6574955" | "6588205" | "6592732" | "6637198" | "6708486" | "6854366").PN. OR	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/26 11:50

S35	6	("5974791" | "6145303" | "6574955" | "6588205" | "6637198" | "6854266"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/26 11:51
S36	11	("20020148218" | "5402641" | "5758493" | "5771685" | "6199372" | "6205773" | "6263666" | "6269634" | "6327848" | "6327849" | "6378297"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/26 11:52
S37	2	("6637198").URPN.	USPAT	OR	ON	2006/08/26 11:52
S38	11	("20020148218" | "5402641" | "5758493" | "5771685" | "6199372" | "6205773" | "6263666" | "6269634" | "6327848" | "6327849" | "6378297"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/26 11:52
S39	2	("6637198").URPN.	USPAT	OR	ON	2006/08/26 11:52
S40	5	("5657625" | "5727385" | "5832722" | "5974788" | "5983627").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/26 11:52
S41	11	("6145303").URPN.	USPAT	OR	ON	2006/08/26 11:53
S42	0	("6922988").URPN.	USPAT	OR	ON	2006/08/26 11:54